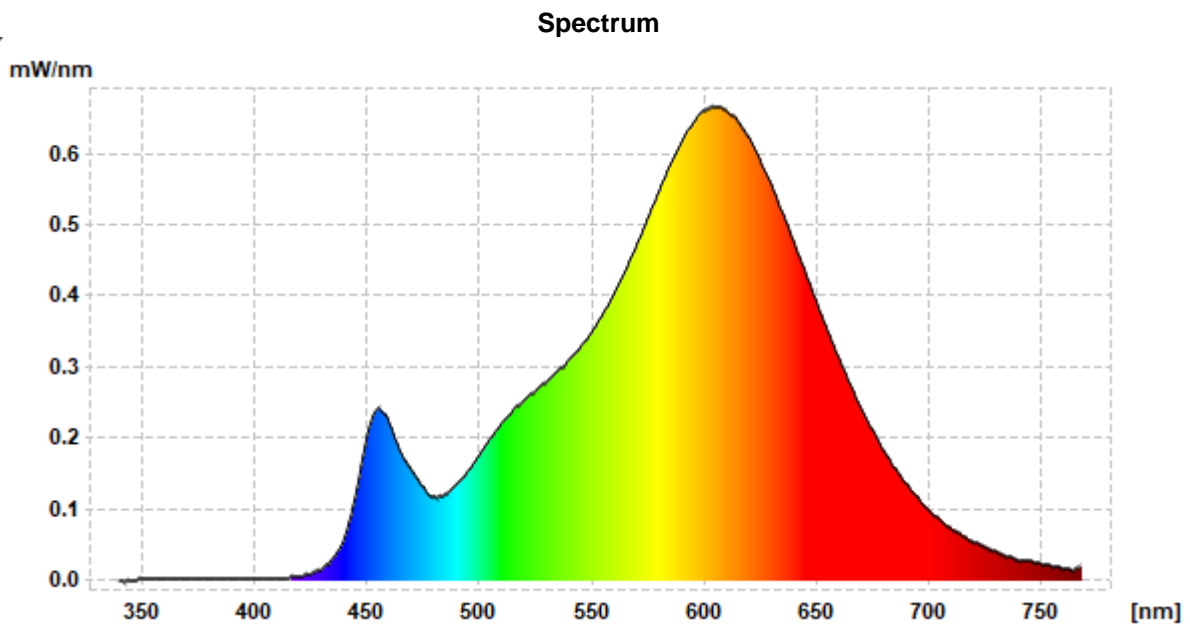


GL SpectroSoft Report – LED-Messprotokoll

Measurement name: *m190510-070852* Kunde: *LED-Studien GmbH*
 Measurement time: *2019-05-10 07:08:51* Artikel: *LED-Streifen 24V, 2700K*
 Report time: *2019-05-10 08:31:49*
 Messung: *LK04-24b-25* SN Gerät.: *GLX10t A13W0158*



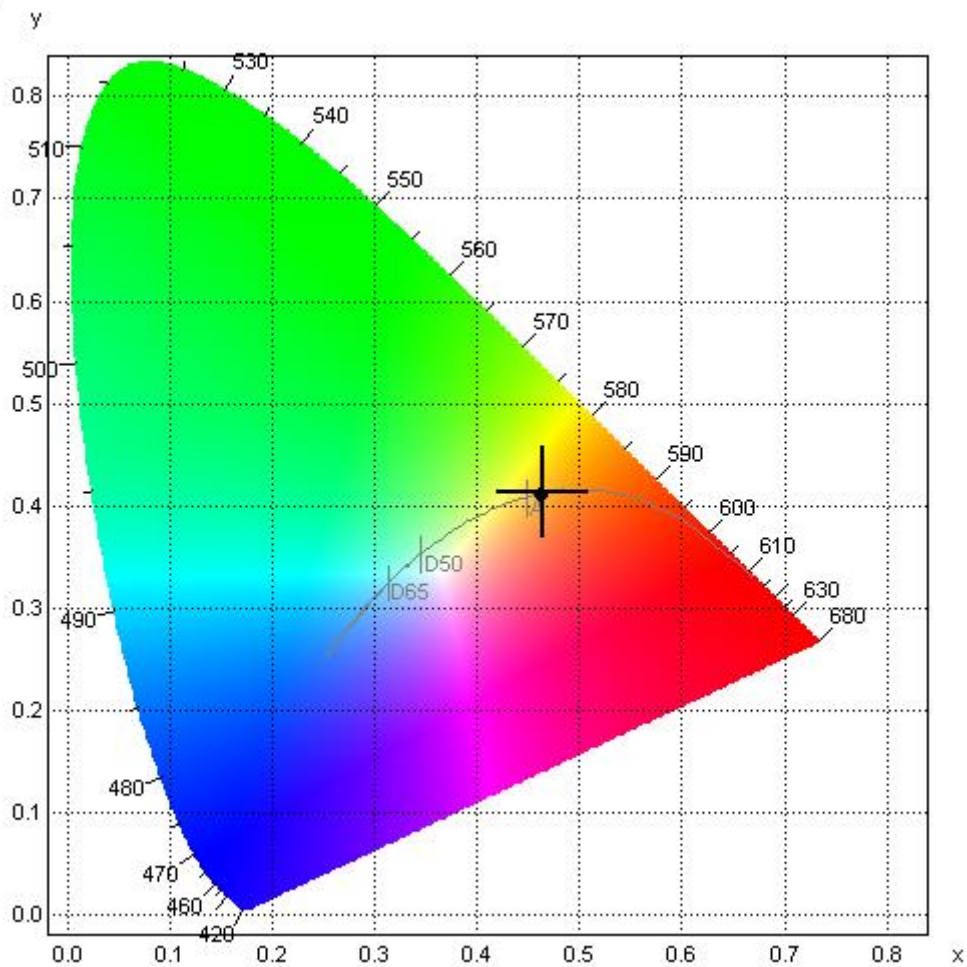
Ergebnisse / Messwerte

CIE 1931 2° observer	
x	0.4634
y	0.4136
u'	0.2634
v'	0.5290
L	100.00
a	28.16
b	70.24
X	33.25
Y	29.68 lm
Z	8.82

Farbtemperatur	
CCT	2675 K
Color Rendering Index (CRI)	
Ra	81.3
Luminous Intensity	
Y	29.68 lm
Binning	
Binning	2700K
Sonstige	
Chromaticity Error	0.003
Color Peak	607.31
Color Peak Value	0.66
Color Dominant	584.1
Radiometric	0.0901

Rendering Indices	
R1	80.1
R2	92.4
R3	93.4
R4	77.9
R5	80.4
R6	92.0
R7	79.6
R8	54.1
R9	2.0
R10	83.1
R11	77.4
R12	73.2
R13	83.1
R14	97.1

CIE 1931



Pos	Name	x2	y2	Y2	CCT	Ra	Chromaticity Error	Peak Wavelength	Dominant Wavelength
				lm	K			nm	nm
1	m190510-070852	0,4634	0,4136	29,68	2675	81,3	0,003	607,31	584,1
2	m190510-070857	0,458	0,4089	29,87	2712	81,9	0,002	607,31	584,3
3	m190510-070905	0,4627	0,4137	29,87	2684	81,5	0,003	605,61	584